

Fig. 12.—A monotonous plankton of Calanus finmarchicus, Massachusetts Bay, July 19, 1916, haul from 30-0 meters (station 10341). In connection with Figure 13 it illustrates a striking example of vertical stratification, with Calanus dominating the shoaler and Sagitta elegans the deeper levels. X 1.75



Fig. 13.—Plankton dominated by Sagitta elegans, Massachusetts Bay, July 19, 1916, haul from 80 meters (station 10341). In connection with Figure 12 it illustrates local abundance of this chætognath at the deeper levels at a station where the plankton at shoaler levels was almost pure Calanus. \times 1.75